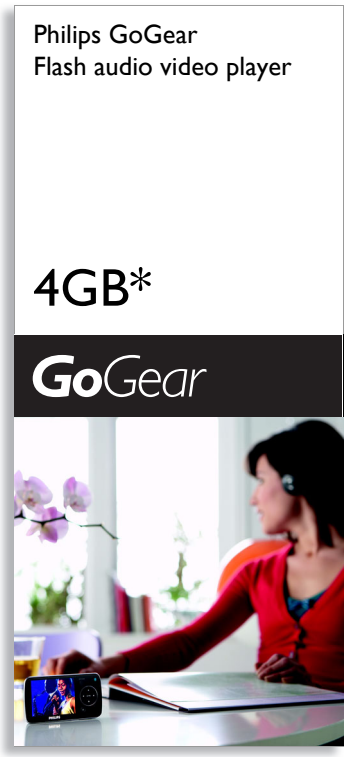

SA5245BT

Entertainment in superb sound

with FullSound and premium earphones

The Philips GoGear digital audio/ video player SA5245BT featuring Philips patented FullSound technology brings you superb audio quality. Bluetooth technology ensures the ultimate wireless entertainment on the go.

Experience music and video - anytime, anyplace

- Enjoy MP3, WMA and AAC music plus FM radio
- Rhapsody® for online music subscription service
- Enjoy WMV videos purchased online or from your PC
- Bluetooth wireless technology for stereo audio output
- High definition headphones for precise sound

Enjoy straight away

- 2.8" QVGA LCD color display for great video enjoyment
- Control playback while browsing your media library
- SuperScroll™ finds what you want in a fast, simple way
- View album art in full color

All your entertainment on the go

- FullSound™ brings CD listening experience to MP3
- Charge directly from your PC via USB
- Up to 30-hour music or 6-hour video playback

PHILIPS

sense and simplicity

Flash audio video player
4GB*

SA5245BT/37

Specifications

Picture/Display
- Backlight
- Lines of text: 7
- Resolution: QVGA, 320 x 240 pixels, 262K colours
- Type: LCD
- Diagonal screen size (inch): 2.8 inch

Sound
- Channel separation: 45 dB
- Equalizer settings: Classic, Jazz, Rock, Hip Hop, Dance, Electronica, Lounge, Pop, RnB, Spoken word
- Frequency response: 20 - 18k Hz
- Signal to noise ratio: > 84 dB
- Output Power: 2 x 2.4mW
- THD: 0.05% at 1kHz
- Equalizer customizable
- Sound Enhancement: FullSound

Audio Playback
- Compression format: MP3, WMA, AAC
- ID3 Tag support: Album title and artist name
- MP3 bit rates: 8-320 kbps and VBR
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
- WMA bit rates: 5-192 kbps VBR
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- Digital Rights Management: Windows Media DRM for Portable Devices, Supports download & subscription music services

Audio Capturing
- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

Storage Media
- Built-in memory capacity: 4 GB
- Built-in memory type: NAND Flash

Tuner/Reception/Transmission
- Tuner Bands: FM
- Station presets: 20

Connectivity
- Headphone: 3.5 mm
- USB: High speed USB 2.0
- Bluetooth
- Bluetooth profiles: A2DP, AVRCP
- Bluetooth version: 2.0+EDR

Convenience
- Firmware upgradeable
- Function: Keypad lock
- Battery charging indication: On User Interface
- Battery low indication
- Superscroll
- Volume control

Accessories
- CD-ROM: Yes , with IFU, Device Manager, Media converter & Windows Media Player
- Headphones: AY3817
- Quick start guide
- USB cable: AY3930
- Pouch: AY4255

Software
- Device manager: to restore and upgrade
- Media Converter for Philips: Converts following formats to player : AVI(Microsoft video1 format),MOV,WMV,RM etc. Needs Quicktime (for MOV), Realplayer (for RM) and WMP10 or above (for WMV) installations.

Green Specifications
- Lead-free soldered product

System Requirements
- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows XP (SP2) or Windows Vista
- USB: Free USB port

Dimensions
- Blister dimensions (WxDxH): 196 x 30 x 214 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 106 x 9.9 x 58 mm
- Product weight: 0.095 kg

Power
- Battery capacity: 880mAh
- Battery Type: LI-Polymer
- Playtime on internal battery: Up to 30 hours audio or 6 hours video
- Rechargeable: Yes, via USB

Still Picture Playback
- Picture compression format: JPEG
- Slide show

Video Playback
- Digital Rights Management: Windows XP (SP2) or Windows Vista
- WMV9: Upto 512kbps, 320x240 , 30fps (Other formats supported by using provided converter software)
- MPEG4 SP: Upto 640kbps in avi format, 320x240 , 30fps (Other formats supported by using provided converter software)

Product highlights

Rhapsody® for online music
Through Rhapsody online music service, you can have unlimited access to millions of full-length, CD-quality tracks. Load your GoGear with rock, hip-hop, country, jazz and everything in between.

FullSound™
What is music without heart and soul? Philips' innovative FullSound technology faithfully restores sonic details to compressed music, dramatically enriching and enhancing it, so you experience truly immersive music – without any distortion.

High definition headphones
Designed according to the curvature of the human canals, these ergonomically designed headphones with exceptional noise isolation feature precisely direct soundwaves from the speaker to your ear drums with highest definition.

SuperScroll™
Double action search keys allow easy speed control when scrolling through large libraries. You can choose to move through your playlist one song or video at a time or just press and hold down a little harder to SuperScroll™ swiftly to your desired file.

* 1GB = 1 billion bytes; available storage capacity will be less.
* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.
* Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.
* Actual transfer speed may vary based on your operating system and software configuration.
* Supports download and subscription services compatible with WMA DRM10
* The free Rhapsody offer is available to new customers and cannot be used with a current Rhapsody account or with any other special offers. User must accept standard terms and conditions of use found at www.rhapsody.com/terms. Offers valid for US residents only.
* Rhapsody and the Rhapsody logo are trademarks or registered trademarks of RealNetworks, Inc.
* From Philips

Issue date 2008-08-18

Version: 3.0.6

12 NC: 8670 000 38595
UPC: 6 09585 15282 3

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